PROGRAM PLANNING WORKSHEET

This worksheet is for **PLANNING PURPOSES ONLY**. In the event of any discrepancy, the academic calendar (www.uvic.ca/calendar) should be considered the authority.

Program: Computer Engineering **Degree:** Bachelor of Engineering (BEng)

Year 1			
Requirement	Offered	Units	Taken
Term 1A – Fall			
<u>CSC 111</u>	F, Sp	1.5	
ENGR 110	F	2.5	
ENGR 130	F, Sp	0.5	
MATH 100 or 109	F, Sp, Su	1.5	
MATH 110	F	1.5	
PHYS 110	F, Sp	1.5	
Term 1B – Spring			
CHEM 150	Sp, Su	1.5	
ENGR 120	Sp	2.5	
ENGR 141	Sp, Su	1.5	
MATH 101	F, Sp, Su	1.5	
PHYS 111	Sp, Su	1.5	
Co-op – Summer			

MATH 110	F	1.5	
PHYS 110	F, Sp	1.5	
Term 1B – Spring			
<u>CHEM 150</u>	Sp, Su	1.5	
ENGR 120	Sp	2.5	
ENGR 141	Sp, Su	1.5	
MATH 101	F, Sp, Su	1.5	
PHYS 111	Sp, Su	1.5	
Co-op – Summer			
Year 2			
Year 2 Term 2A – Fall			

Year 2			
Term 2A – Fall			
CSC 116	F	1.5	
ECE 241	F	1.5	
ECE 250	F, Su	1.5	
ECE 255	F	1.5	
MATH 200	F, Sp, Su	1.5	
STAT 254	F	1.5	
Co-op – Spring			
Term 2B – Summer			
ECE 216	F, Su	1.5	
ECE 220	Su	1.5	
ECE 242	Su	1.5	
ECE 260	F, Su	1.5	
ECE 299	Su	1.5	
MATH 204	F, Sp, Su	1.5	
Co-op – Fall			

Year 3			
Requirement	Offered	Units	Taken
Term 3A – Spring			
ECE 300	Sp	1.5	
ECE 310	Sp, Su	1.5	
ECE 270	Sp	1.5	
ECE 363	Sp	1.5	
<u>SENG 265</u>	F, Sp, Su	1.5	
Natural Science (NS) * or	Sp	1.5	
one of: <u>ECE 320</u> , <u>330,360</u> **			
Co-op – Summer			
Term 3B – Fall			
ECE 355	F	1.5	
ECE 356	F	1.5	
ECE 399	F	4 -	
ECE 399	F	1.5	
Select two of if NS taken in	F	1.5	
Select two of if NS taken in	F	3.0	
Select two of if NS taken in 3A, otherwise take NS and			
Select two of if NS taken in 3A, otherwise take NS and select one of: ECE 350, 360			

Faculty: Engineering and Computer Science

Effective: Winter Session 2025/26

Year 4			
Term 4A – Summer			
ECE 499	Su	1.5	
ECON 180	F, Su	1.5	
4 <u>Technical Electives</u>	Sp, Su	6.0	
Co-op – Fall			
ENGR 446	F, Sp, Su	1.0	
Term 4B – Spring			
ENGR 297	F, Sp, Su	1.5	
ECE 455	Sp	1.5	
ECE 449	Sp	1.5	
2 <u>Technical Electives</u>	Sp, Su	3.0	
Complementary Studies	F, Sp, Su	1.5	

^{*} Only one Natural Science required

COURSES ARE OFFERED: PROGRAM DECLARATION REQUIREMENTS:

^{**} Require two of: ECE 320, 330, 350, 360, 370

F – Fall Sp – Spring Su – Summer

- Achievement of 2nd year standing (12.0 units or more), and
- A "C+" average, and
- No grades less than "C"
- Plus a competitive average where required by program

